

Work Order Tracking (Tr)

Bulletins: (1) Go To

Find Work Order

Select Action

List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 1946889 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243427 METRO MOW SWITCH 153 WABASH YD TRK 12 WEST

Alias: WAB153

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 06/05/15 03:22:24 PM

Reported By: MTACRON

Phone:

Reported Date: 06/01/15 04:43:55 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET Fleet Assets

Status: OPERATING Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track - 12 West

WO#

1946889

Date:

6-6-15

Inspection Crew

A. JEFFERSON MIKE CHASE GRETAWOOD

1 Location

Wabash Yard

2 Switch I.D. #

153

3 Facing

✓

Trailing

Rail Points

4 Point to Point

51 3/4

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 3/4 inches

N 4 1/4

R 4 1/4

7 Point Opening

N 4 1/2

R 4 1/2

8 Fit

S Y R

9 General Condition of the Points

S Y R

Gage

10 Heel of Switch

a) Main 56 3/16

i) Turnout 56 1/2

11 Gage ahead of Bend 56 3/8

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

a) Turnout 6 1/4

a) Main 6 9/16

Stock Rail

13 Bend

S Y R

14 Condition

S Y R

Bolts

15 Loose ✓ N/A

16 Missing ✓ N/A

Rivets (Huck Bolts)

17 Loose ✓ N/A

18 Missing ✓ N/A

19 Cotter Pins missing ✓ N/A

20 Jam Nuts Loose ✓ N/A

21 Washers OK Broken Missing

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

Switch Rods

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken Missing

38 Locks

OK Broken Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

Remarks on Page 3

Yard

Track - 12 West

WO #

1946889

Date: 6-6-15

Inspection Crew: A. JEFFERSON MIKE CHASE GREENWOOD

41 Location Wabash Yard42 Switch I.D. # 15343 Facing Trailing44 Frog Tread N S Y R
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 1/450 Flangeway Depth 1 7/8

Flangeway Depth must not be less than 1 1/2"

Gage51 Main Track 56 1/2Turnout Track 56 5/8

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N N/A R N/A

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N N/A R N/A

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y RGuard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y RTie Plates

60 Lead

S Y R

61 Gurad Rail Flangeway

S Y R N N/A R N/A

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y RBolts64 Loose ✓ N/A65 Missing ✓ N/ARivets (Huck)66 Loose ✓ N/A67 Missing ✓ N/A68 Nuts Missing ✓ N/A69 Cotter Pins Missing ✓ N/A70 Washers OK Broken ✓ Missing ✓

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

marks on page 3

Remarks

Date : Mainline / Yard : Trk-12W Switch # 153 WO # 1946889

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:



Work Order Tracking (Tr)

Bulletins (1)

Go To

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List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 1946586 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243408 METRO MOW SWITCH 119 WABASH YD TRK 6 EAST

Alias: WAB119

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 06/05/15 03:19:18 PM

Reported By: MTACRON

Phone:

Reported Date: 06/01/15 04:40:08 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track - 7 East

WO#

1946586

Date: 6-6-15

Inspection Crew

Alchin

Chase GREENWOOD

1 Location **Wabash Yard**
 2 Switch I.D. # **119**
 3 Facing ☒ Trailing

Rail Points

4 Point to Point 51 3/8
 5 Point Condition
 S Y R
 6 Point Throw, nothing less than 4 3/4 inches
 N 4 3/4 R 4 3/4
 7 Point Opening
 N 5 R 5

8 Fit
 S Y R
 9 General Condition of the Points
 S Y R

Gage

10 Heel of Switch
 a) Main 56 1/2
 b) Turnout 56 3/8
 11 Gage ahead of Bend 56 1/2
Must not be less than 56 inches or more than 57 inches for "S"
 12 Heel Spread in Inches
 a) Turnout 6 3/8
 a) Main 6 1/2

Stock Rail

13 Bend
 S Y R
 14 Condition
 S Y R

Bolts

15 Loose ☒ N/A
 16 Missing ☒ N/A

Rivets (Huck Bolts)

17 Loose ☒ N/A
 18 Missing ☒ N/A
 19 Cotter Pins missing ☒ N/A
 20 Jam Nuts Loose ☒ N/A
 Washers OK Broken Missing

Remarks on Page 3

JBW/WEM Mod. 09-15-08

22 Standard Joints
 S Y R N/A
 23 Switch Plates
 S Y R N/A
 24 Adjustable Braces
 S Y R N/A
 25 Non-Adjustable Braces
 S Y R N/A

Switch Rods

26 Front Rod
 S Y R N/A
 27 #1 Rod (Basket Rod)
 S Y R N/A
 28 #2 Rod
 S Y R N/A
 29 #3 Rod
 S Y R N/A
 30 #4 Rod
 S Y R N/A
 31 Closure Rail
 S Y R N/A
 32 Surface of Switch
 S Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 1 1/2" 40 MPH
R= 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties
 S Y R
 34 Switch Adjustments
 Yes No
 35 Lubrication
 OK Dry
 36 Switch Target / Lamps
 OK Missing N/A
 37 Latches
 OK Broken Missing
 38 Locks
 OK Broken Missing
 39 General Condition
 S Y R
 40 Insulated Joints
 S Y R

Yard

Track - 7 East

WO #

1946586

Date: 6-6-15 Inspection Crew: A. JEFFERSON MIKE JENSEN GREENWOOD41 Location Wabash Yard42 Switch I.D. # 11943 Facing ✓ Trailing 44 Frog Tread N SYR
R SYR45 Frog # 6

46 Frog Point Condition

SYR

47 Condition of Frog

SYR

48 Surface of Frog

SYR49 Throat in Inches 2 1/450 Flangeway Depth 1 7/8

Flangeway Depth must not be less than 1 1/2"

Gage51 Main Track 56 3/452 Turnout Track 56 3/4

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N N/A R N/A

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N N/A R N/A

Back to Back must be less than 53 1/8"

54 Condition

SYR

55 Location of Guard Rail (Relation to Point)

SYR**Guard Rail Clamps**

56 Main Track

SYR

57 Turnout Track

SYR**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**

marks on page 3

Turnout Ties

58 Condition

SYR

59 Rail Movement

SYR**Tie Plates**

60 Lead

SYR

61 Guard Rail Flangeway

SYR N/A R

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

SYR

63 Frog Plates

SYR**Bolts**64 Loose ✓ N/A65 Missing ✓ N/A**Rivets (Huck)**66 Loose ✓ N/A67 Missing ✓ N/A68 Nuts Missing ✓ N/A69 Cotter Pins Missing ✓ N/A70 Washers OK Broken Missing

71 Hold Down Devices

SYR N/A

72 Spring Housing

SYR N/A

73 Derails

SYR N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

SYR

Remarks

Date : **Mainline / Yard :** Trk - 7E **Switch #** 119 **WO #** 1946586

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:

Work Order Tracking (Tr)

Bulletins (1) Go To

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List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 1946582

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243407

METRO MOW SWITCH 117 WABASH YD TRK 6 EAST

Alias: WAB117

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

* Work Type: PM

Status: APPR

Status Date: 08/05/15 03:13:03 PM

Reported By: MTACRON

Phone:

Reported Date: 08/01/15 04:40:05 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track - 8 East

WO#

1946582

Date: 6-6-15

Inspection Crew A. JEFFERSON MIKE CHASE GREENWOOD

1 Location **Wabash Yard**
 2 Switch I.D. # **117**
 3 Facing ☒ Trailing ☐

Rail Points

4 Point to Point 51 1/8
 5 Point Condition
 (S) Y R
 6 Point Throw, **nothing less than 4 3/4 inches**
 N 5 1/16 R 5 1/16
 7 Point Opening
 N 5 1/4 R 5 1/4

8 Fit
 (S) Y R
 9 General Condition of the Points
 (S) Y R

Gage

10 Heel of Switch
 a) Main 56 3/8
 a) Turnout 56 7/16
 11 Gage ahead of Bend 56 9/16
Must not be less than 56 inches or more than 57 inches for "S"
 12 Heel Spread in Inches
 a) Turnout 6 1/4
 a) Main 6 3/8

Stock Rail

13 Bend
 (S) Y R
 14 Condition
 (S) Y R

Bolts

15 Loose ☒ N/A
 16 Missing ☒ N/A

Rivets (Huck Bolts)

17 Loose ☒ N/A
 18 Missing ☒ N/A
 19 Cotter Pins missing ☒ N/A
 20 Jam Nuts Loose ☒ N/A
 21 Washers (OK) Broken ☐ Missing ☐

22 Standard Joints

(S) Y R N/A

23 Switch Plates

(S) Y R N/A

24 Adjustable Braces

(S) Y R N/A

25 Non-Adjustable Braces

(S) Y R N/A

Switch Rods

26 Front Rod

(S) Y R N/A

27 #1 Rod (Basket Rod)

(S) Y R N/A

28 #2 Rod

(S) Y R (N/A)

29 #3 Rod

(S) Y R (N/A)

30 #4 Rod

(S) Y R (N/A)

31 Closure Rail

(S) Y R N/A

32 Surface of Switch

(S) Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

(S) Y R

34 Switch Adjustments

Yes No

35 Lubrication

(OK) Dry

36 Switch Target / Lamps

OK Missing ☒ N/A

37 Latches

(OK) Broken ☐ Missing ☐

38 Locks

(OK) Broken ☐ Missing ☐

39 General Condition

(S) Y R

40 Insulated Joints

(S) Y R

Remarks on Page 3

Yard

Track - 8 East

WO #

1946682

Date: 6-6-15 Inspection Crew: A. JEFFERSON MIKE CHASE GREENWOOD

41 Location Wabash Yard

42 Switch I.D. # 117

43 Facing ☒ Trailing44 Frog Tread N S Y R
R S Y R

45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 1/4

50 Flangeway Depth 1 7/8

Flangeway Depth must not be less than 1 1/2"

Gage

51 Main Track 56 5/8

Turnout Track 56 7/16

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N n/a R n/a

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N n/a R n/a

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"**More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**

marks on page 3

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y R

Tie Plates

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N n/a R n/a

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R

Bolts

64 Loose

65 Missing

Rivets (Huck)

66 Loose

67 Missing

68 Nuts Missing

69 Cotter Pins Missing

70 Washers OK Broken Missing

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

Remarks

Date : **Mainline / Yard :** Trk - 8E **Switch #** 117 **WO #** 1946582

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by